

FORM PTO-1083

PATENT  
005586-20019 (81784.0014)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Ryuji NISHIKAWA

Serial No: 09/447,378

Filed: November 23, 1999

For: LIQUID CRYSTAL DISPLAY DEVICE

Art Unit: 2871

Examiner: Zhi Qiang Qi

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop  
Commissioner for Patents  
P. O. Box 1450, Alexandria VA 22313-1450, on  
October 1, 2003

Date of Deposit

John P. Scherlacher, Reg. No. 23,009

Name

John P. Scherlacher 10/01/03

Signature

Date

Mail Stop  
P. O. Box 22313  
Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	15	-20	37	**	0	LG=\$18 SM=\$9	\$18
INDEPENDENT CLAIMS FEE	7	-3	10	***	0	LG=\$84 SM=\$42	\$84
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	\$ 0
						TOTAL	\$ 0

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- A check in the amount of \$ 0 to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- A check in the amount of \$ 0 to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted  
HOGAN & HARTSON L.L.P.

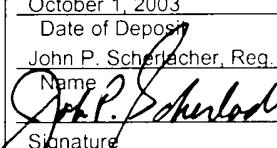
Appl. No. 09/447,378  
Amtd. Dated October 1, 2003  
Reply to Office Action of May 2, 2003

Attorney Docket No. 81784.0014  
Customer No.: 26021

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Ryuji NISHIKAWA  
Serial No: 09/447,378  
Confirmation No.: 3746  
Filed: November 23, 1999  
For: LIQUID CRYSTAL DISPLAY  
DEVICE

Art Unit: 2871  
Examiner: Zhi Qiang Qi

I hereby certify that this correspondence  
is being deposited with the United States  
Postal Service with sufficient postage as  
first class mail in an envelope addressed  
to:  
Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
October 1, 2003  
Date of Deposit  
John P. Scherlacher, Reg. No. 23,009  
Name  
  
Signature  
10/01/03  
Date

**AMENDMENT**

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of May 2, 2003, the period for response to  
which is being extended by two months to October 2, 2003 by the accompanying  
petition, please amend the above-identified application as follows:

**Amendments** to the Claims are reflected in the Listing Of Claims which  
begins on page 2 of this paper.

**Amendments** to the Drawings begin on page 9 of this paper and include  
both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 10 of this paper.